



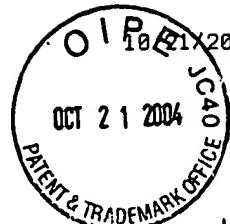
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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.	Serial No.		
				M-10944-1C US	Unknown		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)			
(Use several sheets if necessary)				Kondoh et al.			
				Filing Date	Group		
				Herewith	Unknown		
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>Pfe</i>	AA	5,362,977	11/8/94	Hunt et al.	257	98	
	AB	5,959,307	9/28/99	Nakamura et al.	257	14	
	AC	5,684,523	11/4/97	Satoh et al.	347	247	
	AD	5,703,436	9/28/99	Forrest et al.	313	506	
	AE	5,740,192	4/14/98	Hatano et al.	372	45	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation
	AL	EP 0772249A2	5/7/97	EP	H01L	33/00	Yes
	AM	EP 0550963A1	7/14/93	EP	H01L	33/00	No
	AN	09321389	12/12/97	Patent Abstract Japan	H01S	3/18	
	AO	05291621	11/5/93	Patent Abstract Japan	H01L	33/00	
	AP	11-220171	8/10/99	Japan	H01L	33/00	X
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AQ	M. Kamiyama, Thin Film Handbook, P. 496, 1983, Ohmusa (Tokyo).					
	AR	Evans, P.W. et al., "Edge-Emitting Quantum Well Heterostructure Laser Diodes With Auxiliary Native-Oxide Vertical Cavity Confinement", Applied Physics Letters, Vol. 67, No. 21, Nov. 20, 1995, pp. 3168-3170.					
	AS						
Examiner	<i>Pfe</i>			Date Considered	<i>10/21/04</i>		
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of 3

## Complete If Known

Application Number	09/764,024
Filing Date	January 16, 2001
First Named Inventor	You Kondoh
Art Unit	2814
Examiner Name	Douglas A. Wille
Attorney Docket Number	M-10944-1C US

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Document Number Number-Kind Code* (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Doe	US- 5,414,281	5-9-1995	Watansbe et al.	
	US- 4,817,854	4-4-1989	Tihanyi et al.	
	US- 5,760,479	6-2-1998	Yang et al.	
	US- 5,917,202	6-29-1999	Haitz et al.	
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	US- 5,460,911	10-24-1995	Yu et al.	
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	US- 4,990,970	2-5-1991	Fuller	
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	US- 5,537,433	7-16-1996	Watanabe	
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	US- 6,091,085	7-18-2000	Lester	

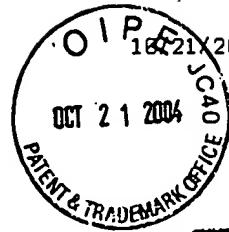
FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* Kind Code* (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		EP0926744A2	6-3-1999	Hewlett-Packard
		DE19921987A1	5-12-1999	Toyoda
		WO96/09653	3-28-1996	Cree Research
		DE 37 25 454 A1	2-9-1989	
		DE 195 37 545 A1	4-10-1997	
		DE 196 48 309 A1	3-31-1999	

Examiner Signature	Doe	Date Considered	3 Mar 05

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/764,024
Filing Date	January 16, 2001
First Named Inventor	You Kondoh
Art Unit	2814
Examiner Name	Douglas A. Willie
Attorney Docket Number	M-10944-1C US

**Examiner Signature** *Douglas Weller* **Date Considered** *3 May*  
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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**Application Number** 09/764,024

Filing Date January 16, 2001

**First Named Inventor**

Art Unit 2814

Examiner Name: Douglas A. Weller

Attorney Docket Number M-12244-1G-US

Examiner Signature	Douglas C. Wilf	Date Considered	3 Mar 05
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